

<b>L Number</b>	<b>Hits</b>	<b>Search T xt</b>	<b>DB</b>	<b>Time stamp</b>
<b>4</b>	<b>9</b>	<b>("4363030"   "4414539"   "4555695"   "4575718"   "4924418"   "5138562"   "5689229"   "5793288"   "6002338").PN.</b>	<b>USPAT</b>	<b>2003/11/17 16:26</b>
<b>5</b>	<b>17</b>	<b>sens r same fluid same (plug\$2 or clog\$2) same range same time</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2003/11/17 16:34</b>
<b>6</b>	<b>31</b>	<b>sensor same fluid same (plug\$2 or clog\$2) same range same time</b>	<b>USOCR</b>	<b>2003/11/17 16:32</b>
<b>7</b>	<b>6</b>	<b>((("5138562") or ("4414539") or ("4555695"))).PN.</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2003/11/17 16:32</b>
<b>8</b>	<b>234</b>	<b>fluid same (plug\$2 or clog\$2) same range same (time or interval)</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2003/11/17 16:34</b>
<b>9</b>	<b>43</b>	<b>fluid same (plugged or clogged) same range same (time or interval)</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2003/11/17 17:48</b>
<b>11</b>	<b>1</b>	<b>fluid same (plugged or clogged) same vibrate same clear</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2003/11/17 17:49</b>
<b>10</b>	<b>9</b>	<b>fluid same (plugged or clogged) same vibrate</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2003/11/17 17:49</b>
<b>12</b>	<b>13</b>	<b>fluid same (plugged or clogged) same vibrate</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2003/11/17 17:51</b>
<b>13</b>	<b>1</b>	<b>fluid same clog same vibrate same clear</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2003/11/17 17:51</b>
<b>14</b>	<b>2</b>	<b>fluid same (cl g r cl gged r plug r plugg d) same vibrate same clear</b>	<b>USPAT; US-P PUB; EP ; JP ; DERWENT; IBM_TDB</b>	<b>2003/11/17 17:52</b>

16	3	fluid same (cl g r cl gged r plug or plugged) same (vibrator) same clear	USPAT; US-PGPUB; EP ; JPO; DERWENT; IBM_TDB	2003/11/17 17:52
15	52	fluid same (clog r cl gged r plug r plugged) same (heat or heater) same clear	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 17:56
17	965	fluid same (clog or clogged or plug or plugged) same clear	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 17:57
18	1	fluid same (clog or clogged or plug or plugged) same clear and heater and (vibrator or vibrater)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 17:57
19	2	fluid same (clog or clogged or plug or plugged) same clear and (heat or heater) and (vibrator or vibrater)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 17:57
20	5	fluid same (clog or clogged or plug or plugged) same clear and (heat or heater) and (vibrator or vibrater or vibrate)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 18:07
21	14464	"pinch valve" "rotatable vane" "rotatable auger" "butterfly valve"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 18:08
22	4610	"pinch valve" "rotatable vane" "rotatable auger" "butterfly valve" and clear	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 18:08
23	3631	"pinch valve" "rotatable vane" "rotatable auger" "butterfly valve" and clear and clog\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 18:08
24	3578	"pinch valve" "rotatable vane" "rotatable auger" "butterfly valve" same clear same cl gged	USPAT; US-PGPUB; EP ; JPO; DERWENT; IBM_TDB	2003/11/17 18:09

25	3578	"pinch valve" "rotatable vane" "rotatable auger" "butterfly valve" same clear same clogged same fluid	USPAT; US-PGPUB; EP ; JP ; DERWENT; IBM_TDB	2003/11/17 18:10
26	0	("pinch valve" "rotatable vane" "rotatable auger" "butterfly valve") same clear same clogged same fluid	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 18:10
27	0	("pinch valve" or "rotatable vane" or "rotatable auger" or "butterfly valve") same clear same clogged same fluid	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 18:11
28	143	("pinch valve" or "rotatable vane" or "rotatable auger" or "butterfly valve") same clear	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 18:11
29	0	("pinch valve" or "rotatable vane" or "rotatable auger" or "butterfly valve") same clear same clog\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 18:11
30	10	("pinch valve" or "rotatable vane" or "rotatable auger" or "butterfly valve") same clear and clog\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 18:11